



**TENDER DOCUMENT**

**FOR**

**SUPPLY OF LABORATORY EQUIPMENT**

**IN**

**DEPARTMENT OF PHYSICS, CHEMISTRY, BOTANY,  
ZOOLOGY, GEOLOGY, PSYCHOLOGY, EDUCATION,  
ANTHROPOLOGY, GEOGRAPHY, COMMERCE, HOME  
SCIENCE, MATHEMATICS & STATISTICS**

**AT**

**M.P.C. AUTONOMOUS COLLEGE**

**TAKHATPUR, BARIPADA**

**DIST- MAYURBHANJ, ODISHA -757003**

Tender Document No- A-2(1-A): 188 / Dt: 17-01-2026

Dated: 17-01-2026

**ISSUED BY:**

**PRINCIPAL,**

**M.P.C. AUTONOMOUS COLLEGE, TAKHATPUR BARIPADA**

  
13-1-2026  
**PRINCIPAL**

**M.P.C. AUTONOMOUS COLLEGE**

**TAKHATPUR BARIPADA**

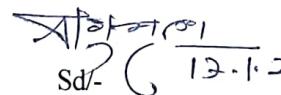
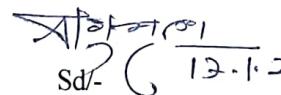
**OFFICE OF THE PRINCIPAL,  
M.P.C. AUTONOMOUS COLLEGE, TAKHATPUR, BARIPADA**

No.

Date : 17-01-2026

**QUOTATION CALL NOTICE**

Sealed two bids of (Technical bid & Financial bid) tenders in prescribed Application form are invited from original manufacturer/ registered firms / dealers/ suppliers having valid GST registration, PAN and IT Clearance for the supply, installation and commissioning of laboratory equipment to the different departments of the College so as to reach the undersigned on or before 02-02-2026, 5.00 PM through registered / speed post / courier service only (No hand / e-mail delivery will be entertained). The quotations will be opened on 03-02-2026 at 11.00 AM in the chamber of the undersigned in presence of intending tenderers or their representative. The undersigned reserves the right to accept or reject any or all quotations without assigning any reason thereof. The details of terms, conditions, list of equipment, application form and financial bid form are available in the website of the college: <http://mpcautocolllege.org.in/>

  
Sd/-  12.1.2026  
PRINCIPAL  
M.P.C. AUTONOMOUS COLLEGE  
TAKHATPUR, BARIPADA  
M.P.C. AUTONOMOUS COLLEGE,  
TAKHATPUR, BARIPADA

## **TABLE OF CONTENTS**

<b>DESCRIPTION</b>	<b>Page No.</b>
Schedule for Tender	03-03
Eligibility Criteria	04-04
Bid Submission	05-05
General Terms & Conditions of the Bid	06-07
Annexure I - Items to be Supplied and Installed	08-20
Annexure II (A) – Sample Proforma for Financial Bid	21-21
Annexure II (B) – Sample Proforma for Technical Bid	22-22
Annexure III - Details of the Tenderer	23-23
Annexure IV-Self Declaration of being not black listed	24-24
Annexure V-Declaration	25-25

## **SCHEDULE FOR TENDER**

Tender No & Date	_____, Date: 17-01-2026
Name of the tender issuer	Principal, M.P.C. Autonomous College, Takhatpur, Baripada, Dist.-Mayurbhanj, Odisha
Scope of Work	Supply of Laboratory equipment to the Departments of Physics, Chemistry, Botany, Zoology, Geology, Psychology, Education, Anthropology, Geography, Commerce, Home Science, Mathematics & Statistics
Item Details	Items to be supplied As per <b>Annexure I</b>
Date of issue of tender document	17-01-2026
Last Date & Time for Submission of Bids	02-02-2026, 5.00 PM
Date & Time of Opening of Bids	03-02-2026, 11.00 AM Principal's Chamber
Address for Communication	Principal, M.P.C. Autonomous College, Takhatpur, Baripada, Mayurbhanj, Odisha- 757003

**Note: The Bidder must submit separate Technical & Financial Bid for each department.**

## **ELIGIBILITY CRITERIA**

The bidders who are desirous for above work require fulfilling the following conditions:

- 1) Must be registered under GST Act.
- 2) Should not have been blacklisted by any State Govt. / Central Govt. / PSU in India. A self-declaration is required as per Annexure IV.
- 3) Must have a valid PAN.
- 4) IT Clearance.

**Note:**

**\* Documents in support of the above conditions must be attached to the tender document.**

## **BID SUBMISSION**

Steps to be followed for submission of bids:

- The bidder must submit separate technical and financial bids as per Annexure-II for each department.
- The bidder should supply the items strictly as per technical specification mentioned in **Annexure-I**.
- The tenderer should comply about the general information of the firm in **Annexure-III**.
- The Bidder must submit the original company specifications in technical bid.
- The bidder should submit the item details in **Annexure-II**, duly filled in, signed and complete in all respects. (*No alteration / modification in the format shall be permitted*).
- A self-declaration that the tenderer has not been blacklisted by any State Government/ Central Govt. / PSU in India in **Annexure-IV**.
- A declaration from the Tenderer to supply, install and commission the items along with the Vouchers to the undersigned for the payment within 15 days from the date of issue of the work order in **Annexure-V**.
- Separate Financial bids (department wise) shall be sealed in envelope marked as "Financial Bid". The outer cover of Financial Bids must be super scribed as FINANCIAL BIDS FOR SUPPLY OF LABORATORY EQUIPMENT OF - PHYSICS, CHEMISTRY, BOTANY, ZOOLOGY, GEOLOGY, PSYCHOLOGY, EDUCATION, ANTHROPOLOGY, GEOGRAPHY, COMMERCE, HOME SCIENCE, MATHEMATICS & STATISTICS DEPARTMENTS. This shall contain the price bid in **Annexure II (A)** duly completed in all respects.
- Separate Technical bids (department wise) shall be sealed in envelope marked as "Technical Bid". The outer cover of Technical Bids must be super scribed as TECHNICAL BIDS FOR SUPPLY OF LABORATORY EQUIPMENT OF - PHYSICS, CHEMISTRY, BOTANY, ZOOLOGY, GEOLOGY, PSYCHOLOGY, EDUCATION, ANTHROPOLOGY, GEOGRAPHY, COMMERCE, HOME SCIENCE, MATHEMATICS & STATISTICS DEPARTMENTS. This shall contain the price bid in **Annexure II (B)** duly completed in all respects.
- Both the envelopes Financial Bids & Technical Bids shall be sealed in one envelop.
- Rate quoted should be inclusive of GST.
- No extra cost will be borne by the college towards transportation, installation and commissioning of supplied items.
- No price increase on account of change in tax structure, duties, levies, charges etc. shall be permitted.

*The department wise financial bids and technical bids as per Annexure-II along with other documents should be sealed in another envelope super-scribed as "Supply of Laboratory equipment for Departments of Physics, Chemistry, Botany, Zoology, Geology, Psychology, Education, Anthropology, Geography, Commerce, Home Science, Mathematics & Statistics departments.*

**Note: The Bidder must submit separate Technical and Financial Bids for each department.**

## **GENERAL TERMS AND CONDITIONS OF THE BID**

**Note: Bidders must read these conditions carefully and comply strictly while submitting their bids.**

1. Bidder shall prepare separate financial bid (department wise) and submit it in a sealed envelope addressed to the Principal, M.P.C. Autonomous College, Takhatpur, Baripada, Mayurbhanj, Odisha-757003 and send it through **Speed Post/Registered Post/Courier only** (no hand / e-mail delivery will be entertained). Each envelope should bear the name of bidder, along with the tender number. The authorities shall not be responsible for postal and other delays in receipt of the bids.
2. Bidders are requested to check for any notice /amendment/ clarification etc. to the Tender Document through the website <http://mpcautocollage.org.in/> Notice board of the office of M.P.C. Autonomous College, Takhatpur, Baripada.
3. The Bidders must clearly mention the price (item wise) inclusive of GST in the financial bid (**Annexure-II**).
4. **OPENING OF TECHNICAL AND FINANCIAL BIDS:** The technical bids Financial Bids will be opened on **03-02-2026 at 11:00 A.M** in presence of the Tender Committee of the college, Tenderers and representative of the bidders. Financial Bids of Successful tenders in Technical bidding will be opened on **03-02-2026 at 03:00 P.M.** No separate intimation will be given to the bidders in this regard.
5. The Committee reserves the right to reject any or all the tenders without assigning any reason thereof.
6. **Award of Contract:** Financial bids which have been cleared in technical bidding with lowest price quotation for the assignment as per **Annexure-II** will be considered for negotiations and award of contract. **The supply, installation and commissioning of items must be completed strictly within 15 days from the date of issue of work order.**
7. All the information as called for in the tender document should be submitted truly, clearly, legibly, transparently, unambiguously and without using abbreviations.
8. In the financial bid the **total figures** should be **written in figures** followed by **words**.
9. **Each page of the tender document should be signed by the bidder with seal, in token of having understood and accepted the terms and conditions of the contract and serially numbered and page marked.**
10. A bid submitted cannot be withdrawn. The bidder or his authorized representative (one person only) will be allowed to be present at the time of opening of tenders.
11. The Tendering Authority reserves the right to accept or reject any or all quotations without assigning any reason thereof.

12. All the transit risks shall be the responsibility of the supplier.
13. All the disputes shall be subjected to the jurisdiction of Civil Courts situated in Baripada.
14. Any matter which has not been covered under these provisions shall be governed as per the provisions of Odisha State Government Rules.
15. **Payment Terms:** All payments will be made within 30 days of submission of Invoice, based on completion of respective terms & conditions. TDS will be deducted as per the rules. The invoice will be raised in favour of Principal, M.P.C. Autonomous College, Takhatpur, Baripada.
16. **Completion Period:** The work shall be completed in all respect within 15 days from the date of issue of work order.
17. **A firm can apply for any Part(s) or whole of the tender.**

**Note: The Bidder must submit separate Technical and Financial Bid for each department.**

## ANNEXURE-I

### LIST OF EQUIPMENT WITH TECHNICAL SPECIFICATION

#### DEPARTMENT OF BOTANY

Sl. No	Name of the Chemical	Quantity	Unit
1.	Proteinase K	01	100 mg
2.	Chromatography Paper	05	Sheet
3.	Acetone	05	500 ml
4.	Petroleum ether	05	500 ml
5.	Ammonium Hydroxide	01	500 ml
6.	Glucose	01	500 gm
7.	Sucrose	01	500 gm
8.	Nitric acid	01	500 ml
9.	Sodium bicarbonate	01	500 gm
10.	Cotton blue stain	01	500 ml
11.	Haematoxylene stain	01	100 ml
12.	Iodine solution	01	100 ml
13.	Blood Grouping kit	01	3*5 ml
14.	Barium Chloride	01	500 gm
15.	Conc. HCL	01	500 ml
16.	Hydrogen Peroxide	01	500 ml
17.	Ammonium Thiocyanate	01	100 gm
18.	RNAase A	01	100 mg
19.	Sodium Acetate	01	500 gm
20.	Magnesium Sulphate	01	500 gm
21.	White petroleum jelly	01	500 gm
22.	Glycerine	01	250 ml
23.	MS Media(Plant tissue culture)	01	10*1 lit
24.	Resazurin	01	1 gm
25.	Butter Paper	20	Sheet
26.	Calcium chloride	01	500 gm
27.	Potassium Permanganate	01	500 gm
28.	Copper Sulphate	01	500 gm
29.	Sodium Hydroxide	01	500 gm
30.	Ammonium Oxalate	01	500 gm
31.	Disodium Hydrogen Phosphate	01	500 gm
32.	Potassium Ferrocyanide	01	500 gm
33.	Tris Buffer	01	100 gm
34.	ETDA	01	500 gm
35.	Sodium Chloride (Lab Grade)	01	500 gm
36.	CTAB	01	100 gm
37.	$\beta$ -Mercapto Ethanol	01	50 ml
38.	Isoamyl Alcohol	01	500 ml
39.	Chloroform	01	500 ml
40.	Isopropanol	01	500 ml
41.	DNA Powder	01	10 gm
42.	Diphenylamine Reagent	01	250 gm

43.	Trichloro acetic acid	01	100 gm
44.	Glacial Acetic Acid	01	500 ml
45.	Conc. H <sub>2</sub> SO <sub>4</sub>	01	1 lit
46.	Sodium carbonate	01	500 gm
47.	Potassium Iodide	01	100 gm
48.	Starch	01	100 gm
49.	Sodium Thiosulphate	01	500 gm
50.	BOD Bottle	04	300 ml vol. Each
51.	Manganese Sulphate	01	500 gm
52.	BSA	02	5 gm
53.	Folin Ciocalteau Reagent	01	250 ml
54.	Sodium Potassium Tartarate	01	250 gm
55.	Anthrone	01	25 gm
56.	Nutrient Broth	01	250 gm
57.	Potassium Hydroxide	01	100 gm
58.	Phenolphthalein Indicator	01	125 ml
59.	<i>E.coli</i> non-pathogenic strain ATCC 25922	01	1 Kit
60.	Iodine Granule	01	10 gm
61.	Alkylthio Urea	01	100 gm
62.	LB media	01	100 gm
63.	Phenol	01	500 ml
64.	Cotton	01	500 gm
65.	Burette(plastic)	02	Nos
66.	Spatula big size	03	Nos
67.	Glass pipette- 1ml, Graduated	02	Nos
68.	Glass pipette- 5ml, Graduated	02	Nos
69.	Glass pipette- 10ml, Graduated	02	Nos
70.	T/A Apparatus (Glass)	04	Nos
71.	Titration set	01	Set
72.	Petriplates (Glass)90 *15 mm	40	Pairs
73.	Micropipette(Range1 $\mu$ l -10 $\mu$ l)	01	Nos
74.	Microtip (Range1 $\mu$ l -10 $\mu$ l)	01	Pkt.
75.	Micropipette(Range100 $\mu$ l -1000 $\mu$ l)	01	Nos

## DEPARTMENT OF CHEMISTRY

SI NO.	Name of the glassware & Apparatus	Specification
1	Capillary Tube	1.2mm, Each tube measures 4 inches in length
2	Charcoal Block	Size-4"x1"
3	Cobalt Blue Glass	Toughened Glass
4	Copper foil	1000mm Long X 50mm wide 0.30 mm
5	Dropper	Lab world Glass dropper 25 cm long for laboratory use large with powerful rubber sucker, size 8 inches

6	Glass Rod	Borosilicate Glass Stirring Rod used for chemistry lab for Mixing Chemicals (200 MM, )
7	Ice bath	Length: 985mm Width: 680mm Height: 720mm/ 765mm to handle Capacity: 330Ltr
8	L -Shape Delivery Tube	L-shaped soda glass tube with a 6mm outside diameter
9	litmus paper(Red, Blue)	Number Of Pages-100 leaves
10	Nichrome wire for flame test	Inoculation Needle reusable Bakelite handle Bakelite handle changeable wire holder
11	Para film	Crafted from high-quality, flexible material, Parafilm Tape provides an airtight and moisture-resistant seal that ensures the integrity.
12	Porcelain basin	Can withstand heat Corrosion-resistant
13	Quartz crucible	Material – Fused Quartz
14	Retort stand and clamp	Base 6" x 4" Rod 18"long Retort clamp boss head Retort ring
15	Rubber cork	Size-(34mm)
16	Rubber cork	Size-34mm) with one hole
17	Rubber cork	Size-(15mm) with one hole
18	Test tube brush	Head 10 x 70 mm, Length 175 mm
19	Tissue Paper	Size-20mm
20	Test tube Stand	Size compatible for 18mm diamter test tubes or vials
21	Tongs For Crucible	Dimension-66D x 15.2W x 5.1H Centimeters
22	Tripod Stand (stainless Steel) with wire gauze	4 Inches, Height: 6 Inches
23	Wash bottle	Moulded from high-quality virgin low-density polyethylene to ensure excellent results.

SI NO.	Name of Chemicals	Make
1	4- methoxy aniline	Merck
2	Acetophenone	Merck
3	Ammonia Solution	Merck
4	Ammonium Oxalate	Merck
5	Ammonium Persulphate	Merck
6	Barium sulphate	Merck
7	Benzamide	Merck
8	Benzene	Merck
9	Beta napthol	Merck
10	Brady's reagent	Merck
11	Calcium Nitrate	Merck
12	Calcium Oxide	Merck
13	Carbon tetrachloride	Merck
14	Cerric ammonium nitrate	Merck
15	Chlorobenzene	Merck
16	Chloroform	Merck
17	Diethylamine	Merck
18	Dimethyl amine	Merck
19	Dimethylglyoxime	Merck
20	Diphenylamine	Merck
21	Disodium hydrogen Phosphate	Merck
22	Ethylacetate	Merck
23	Fehling's A	Merck
24	Fehling's B	Merck
25	Hydrochloric acid	Merck
26	Methylacetate	Merck
27	Methylene Blue	Merck
28	Molisch reagent	Merck
29	Murexide	Merck
30	N,N-Dimethyl aniline	Merck
31	Nessler's Reagent	Merck
32	Nickel Carbonate	Merck
33	Nitric acid	Merck
34	O-Nitroaniline	Merck
35	p-Anisidine	Merck
36	Phenol	Merck
37	Phenolphthalein Indicator	Merck
38	Phthalic acid	Merck
39	Phthalic anhydride	Merck
40	Phthalimide	Merck
41	P-Nitrophenol	Merck
42	Polyvinyl Alchol	Merck
43	Polyvinylpyrrolidone	Merck
44	potassium bromide	Merck
45	potassium Iodide	Merck

46	Parabromoacetanilide	Merck
47	Potassium thiocyanate	Merck
48	Salicylic acid	Merck
49	Sodium Bisulfite	Merck
50	sodium bromide	Merck
51	Sodium carbonate	Merck
52	Sodium metal	Merck
53	Sodium Nitrite	Merck
54	sodium peroxide	Merck
55	Sodium Phosphate	Merck
56	stannous chloride	Merck
57	Starch	Merck
58	Sucrose	Merck
59	Sulphuric acid	Merck
60	Tartaric acid	Merck
61	Zinc dust	Merck
62	Repair of D.A.P.S Controller of Distillation unit	
63	Install of Swan Neck tap	

Sl No.	Name of the Equipment	Specification
1	Magnetic Stirrer Hot Plate	Stir Bar,100-2000rpm Magnetic Hotplate Stirrer, 220W Heating Power Hot Plate Stirrer

## Department of Mathematics Laboratory Equipment/Expenses List (2025-26 FY)

Sl .No.	Items	No. of Quantity	Remarks
1	UPS (Output Power Wattage: <b>960W</b> Input Voltage: <b>140V</b> Output Voltage: <b>230 V</b> Input Frequency: <b>50 Hz ± 10%</b> Output Frequency: <b>50 Hz ± 1 Hz</b> )	1	For the back-up of Smart board for Practical Teaching.

## **Physics Expenses to be purchased from Govt. Allottment - 2026**

<b>Sl. No.</b>	<b>Items</b>	<b>Technical specifications</b>	<b>Approximate price per item</b>	<b>Required number of items</b>
1	Inverter Battery	180 Ah tubular battery with 60 month warrenty	17500	4
2	Repair/ Upgradation of Desktop Computer	Installation of additional 8 GB RAM, 256 GB SSD and battery for UPS	8000	5
				<b>Total</b>

## **Physics Equipments to be purchased from Govt. Allottment - 2026**

<b>Sl. No.</b>	<b>Items</b>	<b>Technical specifications</b>	<b>Approximate price per item</b>	<b>Required number of items</b>
1	Function Generator	Function Generator	18500	1
2	Cathode Ray Oscilloscope	Cathode Ray Oscilloscope (Dual Channel)	29000	1
3	Solar Cell experimental kit	Solar Cell experimental kit	2000	2
				<b>Total</b>

## **Department of Geology Session 2025-26**

<b>Sl. No.</b>	<b>Items</b>	<b>Quantity</b>
1.	<b>Thin Sections (Minerals)</b>	6
2.	<b>Thin Sections (Rocks)</b>	9
3.	<b>Polished Sections (Ore)</b>	6
4.	<b>Toposheet Map</b>	1
5.	<b>Fossil Specimen</b>	7
6.	<b>Streak Plate</b>	5
7.	<b>Fossil slides</b>	5

**Department of Zoology**  
**Session 2025-26**

	<b>Particulars</b>	<b>Quantity</b>	<b>Amount</b>
1	Acetocarmine Stain	125ml	1
2	Acetone	500ml	1
3	Agar Powder	500gm	1
4	Ammonium chloride	500gm	2
5	Antibiotic disc	Each	2
6	Beaker 100 ml	Each	10
7	Beaker 1000 ml	Each	2
8	Beaker 250 ml	Each	15
9	Beaker 50 ml	Each	2
10	Beaker 500 ml	Each	2
11	Benedicts Reagent	500ml	2
12	Benzene	500ml	1
13	Blood Grouping Kit	3x5ml	1
14	Blood grouping slide	Each	5
15	Blotting paper	sheet	2
16	Bouin's Solution	100ml	1
17	Bromine water	500ml	1
18	Bromophenol Blue	125ml	2
19	Burette 50ml	Each	10
20	Carbolfuschsin dye	25gm	1
21	Chloroform	2.5ltr	1
22	Cholestorel	10gm	1
23	Chromatography Paper	sheet	10
24	Conc Sulfuric Acid	2.5ltr	1
25	Conical flask 100 ml	Each	10
26	Conical flask 250 ml	Each	10
27	cotton	Pkt	2
28	Coverslip	Pkt	3
29	Crystal violet stain	25gm	2
30	Di ethyl ether	500ml	1
31	Diphenylamine	100gm	1
32	DNA Powder	5gm	1
33	DPX	250ml	1
34	DTNB Reagent	1gm	1

35	E. Coli powder	100gm	1
36	EDTA disodium salt	100gm	1
37	Eosin	25gm	1
38	Epoxy resin	300gm	1
39	Erichrome Black T	25gm	1
40	Ethidium Bromide	1gm	1
41	Fast Green stain	5gm	1
42	Ferroin Indicator	100ml	1
43	Feulgen stain	500ml	1
44	Formaline	2ltr	1
45	Giemsa stain	100ml	1
46	Glass pipette 1 ml	Each	5
47	Glass pipette 10 ml	Each	1
48	Glass pipette 2 ml	Each	5
49	Glass pipette 5 ml	Each	1
50	Glass rod	Each	5
51	Glass spreader	Each	2
52	glassware marking pen	Each	2
53	Glucose	500gm	1
54	Hematoxylin stain	125ml	1
55	L-Naphthol	100gm	1
56	Magnesium acetate	500gm	1
57	Magnesium Bicarbinate	1kg	1
58	Malachite green	100gm	1
59	Measuring cylinder 100 ml	Each	4
60	Measuring cylinder 10ml	Each	2
61	Measuring cylinder 50 ml	Each	2
62	Methyl Green-pyronin stain	5gm	1
63	Methyl Orange Soln.	125ml	1
64	Methylene blue indicator	125ml	1
65	Micrometer eyepiece occular	Each	1
66	Micrometer eyepiece stage	Each	1
67	N- Hexane	100ml	1
68	N-Butanol	500ml	1
69	Nerve cell slide	Each	2
70	Nigrosine	100gm	1
71	Ninhydrin	25gm	1

72	Nitric acid	500ml	1
73	Nitryl Gloves L Size	Pkt	1
74	Nutrient Agar	500gm	1
75	Orcinol	10gm	1
76	Paraffin Wax	500gm	1
77	Paranitrophenyl phosphate	10gm	1
78	Periodic Acid-Schiff (PAS) reagent	25gm	1
79	Petri dish 80x15mm	Each	20
80	pH paper	Pkt	1
81	Phenolphthalein Soln.	125ml	1
82	Picric acid	100gm	1
83	Pipette sucker bulb	Each	5
84	Plain slide	Pkt	5
85	P-nitrophenol	500gm	1
86	P-nitrophenyl phosphate	5gm	1
87	Pointer Eyepiece	Each	1
88	Porcelain plate	Each	3
89	Potassium bisulphate	500gm	1
90	Potassium Iodide	100gm	1
91	Potassium Phosphate	500gm	1
92	Potassium Hydroxide	500gm	2
93	Potassium Permanganate	500gm	1
94	Pyridine	500gm	1
95	Reduced Glutathione	5gm	1
96	Resorcinol	100gm	1
97	Safranin stain	125ml	1
98	Sodium Bicarbonate	500gm	1
99	Sodium Carbonate	500gm	1
100	Sodium chloride	500gm	1
101	Sodium dodecyl Sulphate	500gm	1
102	Sodium Iodide	100gm	1
103	Sodium Phosphate	500gm	1
104	Sodium Thiosulfate	500gm	1
105	Spatula 10"	Each	2
106	Spatula 6"	Each	2
107	Spatula 8"	Each	2
108	Squamous epithelium slide	Each	2

109	Staining tray, Plastic, 12x8	Each	2
110	Standard GSH Powder	5gm	1
111	Starch Powder	500gm	1
112	Striated muscle fiber slide	Each	2
113	Sulfosalicylic acid	500gm	1
114	TEMED	100ml	1
115	Tertiary butanol	500ml	1
116	Test tube 10ml	Each	50
117	Toluene	500ml	1
118	Trichloro Acetic Acid	500gm	1
119	Tripod stand	Each	4
120	Tris Glycine SDS Buffer	500ml	1
121	Tris HCL	100gm	1
122	Wire gauge	Each	5
123	xylol	500ml	1
124	Conc. Hydrochloric acid	2500ml	1
125	Micropipette tips all size	1pkt	1

## DEPARTMENT OF STATISTICS

SL NO	Name of Dept.	Nomenclature	Remarks
1	STATISTICS	UPS Repair	
2		Scientific calculator repair	
3		Router repair	

## LAB. EXPENSES for the Department of Psychology

(For the Session 2025-26)

Sl.No.	Name of the Department	Item Description	Quantity	Remarks
1	PSYCHOLOGY	INVERTER MACHINE-12VA 1050 Amp Pure Sine Wave	1	
2		INVERTER BATTERY-Tubular Battery 200Ah	1	

3	INVERTER STAND/TROLLY	1	
4	UPS- Input voltage rage : 140-300VAC 600VA UPS for Desktop/PC/Computers with Automatic Voltage Regulation	3	

## Department of Geography

### Session 2025-26

Sl No	Nomenclature	Quantity available	Quantity required to purchased
1	DSLR Camera	0	1
2	Prismatic Compass	5	5
3	Sound Box	0	2
4	Desktop Computer	1	2

<b><u>DEPARTMENT OF EDUCATION (2025-26)</u></b>					
<b>PSYCHOLOGICAL TOOLS</b>					
SL NO	Name of the Tools	Name of the Author	Medium	Quantity	Remarks
1	<b>Study Habit Inventory (SHI-MS)</b>	MS Mukhopadhyay & DN Sansanwal	English	01	
2	<b>Self Esteem Scale for Adolescents (SESA-BKBBV)</b>	Brajesh Kumar Verma & Vivek Bhargava	English	01	
3	<b>Academic Stress Scale (ASS-KPSJ)</b>	Pawan Kumar & Jagdish Singh	English	01	
4	<b>Stress Management Scale (SMS-KC)</b>	Vandana Kaushik & Namrata Arora Charpe	English	01	
5	<b>Academic Anxiety Scale (AAS-TISJT) Author</b>	Syed Inshaallah Tahir & Tasleema Jan	English	01	
6	<b>Student's Examination Anxiety Test (SEAT-AK)</b>	Madhu Agrawal & Varsha Kaushal	English	01	
7	<b>Social Intelligence Scale (SIS-JBSPP)</b>	Bindu Joseph & Prem Prabha Singh	English	01	
8	<b>Verbal Intelligence Test (VIT-OR)</b>	RK Ojha & Ray Chowdury	English	01	
9	<b>Verbal Adult Intelligence Scale (VAIS-PDVSK)</b>	Dwarka Pershad & SK Verma	English	01	
10	<b>Sevenfold Emotional Intelligence Scale (SEIS-KS)</b>	Sarabjit Kaur	English	01	

11	<b>Emotional Intelligence Inventory (EII-MM)</b>	SK Mangal & Shubhra Mangal	English	01	
12	<b>Binet Kamat Test of Intelligence (BKT)</b>	Binet Kamat	English	01	
13	<b>Teaching Aptitude Test (TAT-GR)</b>	SC Gakhar & Rajnish	English	01	
14	<b>Scientific Aptitude Test for College Students (SATCS-SS)</b>	AKP Sinha & LNK Sinha	English	01	
15	<b>Type A/B Behavioural Pattern Scale (TABBPS-DUDSJM)</b>	Upinder Dhar, Santosh Dhar & Manisha Jain	English	01	
16	<b>Eysenck Personality Questionnaire (EPQ-DBTR)</b>	B Dey & R Thakur	English	01	
17	<b>Locus of Control Scale (LCS-NSBY)</b>	Samayalangki Nongtdu & Yodida Bhutia	English	01	
18	<b>Introversion - Extraversion Inventory (IEI-AG)</b>	PF Aziz & Rekha Gupta	English	01	
19	<b>Psychological Wellbeing Scale (PWBS-MVBK)</b>	V Meher & K Bariha	English	01	
20	<b>Well-Being Scale (WBS-SRKAIM)</b>	Ritu Sharma, Arti Kaushik & Mohammad Ibnu	English	01	
21	<b>Rorschach Ink Blot Test (RIBT)</b>	H Rorschach	English	01	
22	<b>Thematic Apperception Test-Indian Adaptation</b>	Uma Choudhary	English	01	
23	<b>Guideline of Thematic Apperception Test</b>	M Bhargava, V Bhargava & V Sood	English	01	
24	<b>Mental Health Scale (MHS-ASBM)</b>	Saiful Alam & Mumtaz Begum	English	01	
25	<b>Mental Health Check List (MHCL-KP)</b>	Pramod Kumar	English	01	
26	<b>Teacher's Attitude Scale Towards National Education Policy 2020 (TASNEP-RVKR)</b>	Vanita Rose & Romi Kadian	English	01	
27	<b>Teacher Attitude Inventory (TAI-AS) (Pupil teacher)</b>	SP Ahluwalia	English	01	
28	<b>Socio Economic Status Scale (Urban &amp; Rural) (SESS-UR-KASS)</b>	Ashok K Kalia & Sudhir Sahu	English	01	
29	<b>Assessment Tool for Online Gaming Addiction Among Adolescents (ATOGAAS-SSAS)</b>	Shivani Singh & Shalini Agarwal	English	01	
30	<b>Social Media Usage Scale (SMUS-SMMMS)</b>	Momin Sumaiya & Siddiqui Mohd. Mahmood	English	01	
31	<b>Social Media Addiction Scale (SMAS-AKPT)</b>	K Arunkumar & T Premalatha	English	01	
32	<b>Attitude Towards Chat GPT Scale (ATCGPTS-TKGA)</b>	K Thangavel & A Gangadharan	English	01	
33	<b>Smartphone Addiction Scale (SAS-VAM)</b>	Vijayshri & Masaud Ansari	English	01	

**M.P.C. Autonomous College, Takhatpur, Baripada**  
**Department of Anthropology**  
**(Lab Expenses)**

Sl no	Lab equipment	Quantity
1	Spreading caliper (Pointed)	3
2	Dermatological ink (Keros finger/palm print ink)	1
3	Wooden pad (for palm print)	1
4	Cotton (Big size)	3
5	Skull holding clam	1
6	Spreading caliper (blunted tip)	2
7	Cescrof measuring tape (6mmx2mm)	2
		<b>Total</b>

**Department of Home Science**

Sl. no	Items	No. of quantity	Remarks
1	Dinner set(La Opala) (36 piece)	2	
2	Mixing bowl (La Opala)	6	
3	Air fryer(Prestige) (5lit)	1	
4	Sandwich maker(Prestige)	2	
5	Thermo-flask (1lit) (Prestige)	3	
6	Steamer (3 lit) (Prestige)	2	
7	Embroidery frame	15	
8	Hand blender (1500 wt) prestige	2	
9	Cast iron cookware set	2	

## ANNEXURE-II (A)

### **SAMPLE PROFORMA FOR FINANCIAL BID**

To

The Principal,  
M.P.C. Autonomous College  
Takhatpur, Baripada, Mayurbhanj- 757003

Ref: Bid no. ..... Dated .....

Sir,

I / We \_\_\_\_\_ hereby offer to supply, install and commission of the following item(s) at the prices indicated below:

Department of _____					
Sl. No.	Name of the Equipment / Instrument	Specifications	Whether the specification matches the required specification as per Annexure-I (Yes / No)	Make	Unit Price (Inclusive of GST)

Further, it is certified that I/ we have understood the general Terms and Conditions of the bid and our offer is to supply items strictly in accordance with the requirements and the terms mentioned in the bid.

**Note: No change in the Performa is permissible.**

Date:

Place:

(Signature and seal of the bidder)

**Note: The Bidder must submit separate Technical & Financial Bid for each department.**

## ANNEXURE-II (B)

### **SAMPLE PROFORMA FOR TECHNICAL BID**

To

The Principal,  
M.P.C. Autonomous College  
Takhatpur, Baripada, Mayurbhanj- 757003

Ref: Bid no. ..... Dated .....

Sir,

I / We \_\_\_\_\_ hereby offer to supply, install and commission of the following item(s) with the mentioned specification:

Department of _____				
Sl. No.	Name of the Equipment / Instrument	Specifications desired	Specification as provided by the bidder	Make

Further, it is certified that I/ we have understood the general Terms and Conditions of the bid and our offer is to supply items strictly in accordance with the requirements and the terms mentioned in the bid.

**Note: No change in the Performa is permissible.**

Date:

Place:

(Signature and seal of the bidder)

**Note: The Bidder must submit separate Technical & Financial Bid for each department.**

**ANNEXURE- III**  
**DETAILS OF THE TENDERER**

<b>Sl. No</b>	<b>Particular</b>
1	Name of the Firm/Agency/Company
2	Complete postal address
3	Telephone Number & e-mail Id
4	Name of Authorized Signatory (in block letters)
5	Contact No. of authorized signatory
6	Type of /Firm (Proprietary/ Partnership/ Pvt. Ltd./Public Ltd) Tenderer has to provide relevant documents as a proof of firm type
7	Date of Establishment and Experience in business (In number of years).
8	G.S.T. Registration No.
9	PAN No.

**Note: The bidder must submit supporting documents in respect of the above claim along with the bid document.**

**Date:**

**Place:**

**Signature & Seal of the Bidder**

## ANNEXURE-IV

### **SELF DECLARATION FOR NOT BLACK LISTED**

**To**

The Principal,  
M.P.C. Autonomous College  
Takhatpur, Baripada, Mayurbhanj, Odisha - 757003

Ref. Tender No.....dated.....

Sir/Madam,

I/We .....hereby confirm that our firm has not been banned or blacklisted by any Government Organization/ Financial institution/ Court/ Public/ sector unit/ Central Government.

Date:.....

Place: .....

(Signature and seal of the bidder)

## **ANNEXURE-V**

### **DECLARATION**

**To**

The Principal,  
M.P.C. Autonomous College  
Takhatpur, Baripada, Mayurbhanj, Odisha - 757003

Ref. Tender No.....dated.....

Sir/Madam,

I/We .....hereby declare that my/our firm will complete the work in time and submit the vouchers for payment within 15 days from the date of issue of work order.

Date:.....

Place: .....

(Signature and seal of the bidder)